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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.

Lynn Doucette-Stamm First Inventor Nudeic Acid and Amino Acid Sequences Rela

to Streptococcus pneumoniae for Diagnostics and

Therapeutics Express Mail Label No. EL 442001705US

(Only for new nonprovisional applications under 37 CFR 1	1.53(b)) E.	xpress	Mail Label No. E	L 44 <u>2001</u> 7	0508	
APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents. Washing					0231	
Fee Transmittal Form (e.g., PTO/SB/17)		7.	CD-ROM or CD-R ir		e table or	
1. (Suomit an original and a duplicate for fee processing)			Computer Program			
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission				
	٦,	(IT A	pplicable, all necessar	•		
3. Specification [Total Pages 267] - Descriptive title of the invention		a. Computer Readable Form (CRF) b. Specification Sequence Listing on:				
- Cross Reference to Related Applications	•	b. S		•	,	
- Statement Regarding Fed sponsored R & D			i. 📙 CD-ROM o	r CD-R (2 copie	es); or	
<ul> <li>Reference to sequence listing, a table,</li> </ul>			ii. 🗌 paper			
or a computer program listing appendix						
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)						
			ACCOMPANYING APPLICATION PARTS			
- Detailed Description		9. Assignment Papers (cover sheet & document(s))				
- Claim(s) - Abstract of the Disclosure		10.	37 CFR 3.73(b) St. (when there is an a		Power of Attorney	
4 Drawing(s) (35 U.S.C. 113)   Total Sheets		11.	English Translation	•		
4. Drawing(s) (35 U.S.C. 113) [ Total Sheets  5. Oath or Declaration [.Total Pages		12.	Information Disclo		Copies of IDS Citations	
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)		Statement (IDS)/PTO-1449  Preliminary Amendment				
		Return Receipt Postcard (MPEP 503) (Should be specifically itemized) (2)				
i. DELETION OF INVENTOR(S)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
Signed statement attached deleting inventor(s)						
named in the prior application, see 37 CFR		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
1.63(d)(2) and 1.33(b).			or its equivalent			
6. Application Data Sheet. See 37 CFR 1.76		17. Other: (3) Revocation/New POA and Change C				
			***************************************		WITES!	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,						
or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09 , 107,433						
Prior application information: Examiner: S. Zhou Group Art Unit: 1631						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under						
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPICADE ACTOR S						
Customer Number or Bar Code Label or Correspondence address below						
Customer Number or Bar Code Label	oxon Attach bar coo	devlabeliher	e) [ ]	Correspondence в	address below	
Name Robert L. Spadafora		556				
Genome Therapeutics						
Address 100 Beaver Street	9	tate	N A A .	Zip Code	00450	
City Waltham	<del></del>		MA	<del> </del>	02453	
Country USA /	Teleph	none	781-398-2300	Fax	781-398-2530	
Name (Print/Type) Robert L. Spadafora Registration No. (Attorney/Agent) 46,197						
Signature 1/1/10/03						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





## RECEIVED IN THE PATENT AND TRADEMARK OFFICE

In re Application of: Lynn Doucette-Stamm and David Bush Docket No: GTC03-02 Date Mailed: July 10, 2003 Which is a Divisional of U.S Application 09/107,433, filed: 6/30/1998 Title: Nucleic Acid and Amino Acid Sequences Relating to Streptococcus pneumoniae 21910 U.S. PTO 10/617320 for Diagnostics and Therapeutics

## Attached:

Application Cover Sheet and one copy (2 pages); Feé Transmittal and one copy (2 pages); Specification, Claims and Abstract (267 pages); Executed Declaration from prior application (2 pages); Request to use CRF from Parent Application and 1 copy (\* pages); Statement Under 37 CFR 3.73(b) (1 page); Preliminary Amendment (2 pages); Change of Correspondence Address (1 page); and Revocation of Powers of Attorney and Appointment of New Attorney (2 pages)

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Mailroom, please date stamp and return to us. Thank you



Robert L. Spadafora Genome Therapeutics 100 Beaver Street Waltham, MA 02453

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